



IN THE UNITED STATES
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Applicants: **Kumar et al.**

Case no.: **13733**

Serial No.: **09/680,669** Filed: **October 6, 2000**

Group Art Unit: **2623**

Examiner: **Not yet assigned**

Title: **METHOD AND APPARATUS FOR ENHANCING AND INDEXING
VIDEO AND AUDIO SIGNALS**

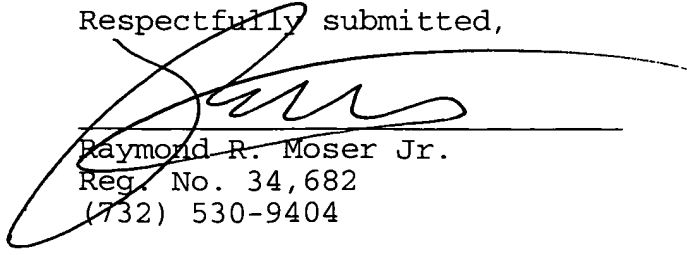
ASSISTANT COMMISSIONER FOR PATENTS
Office of Initial Patent Examination
Customer Service Center
Washington, D. C. 20231

S I R:

REQUEST FOR CORRECTED FILING RECEIPT

Applicants enclose herewith a copy of the Filing Receipt received in the above-captioned application and request a corrected Filing Receipt be issued to include the information indicated in red ink. Specifically, inventor **Keith Hanna** needs to be added to the filing receipt. To facilitate this request a copy of the executed Declaration submitted in this application is enclosed.

Respectfully submitted,


Raymond R. Moser Jr.
Reg. No. 34,682
(732) 530-9404

10-1-01
Moser, Patterson and Sheridan, LLP
595 Shrewsbury Avenue, Suite 100
Shrewsbury, NJ 07702

Receipt

#5
10-28-01

Technology Center 2600

RECEIVED
OCT 26 2001

CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited
on October 2, 2001 with the United States Postal
Service as first class mail, with sufficient postage, in an
envelope addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231.

Kathleen Shraw
Signature

10-2-01
Date of signature

RPM



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
10/09/2001 09/880,669	10/06/2000	2621	836	13733	5	27	3

CONFIRMATION NO. 3003

CORRECTED FILING RECEIPT



OC000000006531328

MOSER, PATTERSON & SHERIDAN, LLP
/SARNOFF CORPORATION
595 SHREWSBURY AVENUE
SUITE 100
SHREWSBURY, NJ 07702

Date Mailed: 09/07/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Rakesh Kumar, Monmouth Junction, NJ;
Harpreet S. Sawhney, West Windsor, NJ;

Keith Hanna, Princeton, NJ

Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/158,469 10/08/1999

Foreign Applications

If Required, Foreign Filing License Granted 12/08/2000

Projected Publication Date: N/A

Non-Publication Request: No

Early Publication Request: No

Title

Method and apparatus for enhancing and indexing video and audio signals

Preliminary Class

382

RECEIVED
OCT 26 2001
Technology Center 2600

Data entry by : KAROPAS, NIPA

Team : OIPE

Date: 09/07/2001

[Faint, illegible text]

LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

GRANTED

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

PLEASE NOTE the following information about the Filing Receipt:

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents
 Office of Initial Patent Examination
 Customer Service Center
 Washington, DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

FILE COPY 2621

#5



Bib Data Sheet

CONFIRMATION NO. 3003

SERIAL NUMBER 09/680,669	FILING DATE 10/06/2000 RULE	CLASS 382	GROUP ART UNIT 2621	ATTORNEY DOCKET NO. 13733	
APPLICANTS Rakesh Kumar, Monmouth Junction, NJ; Harpreet S. Sawhney, West Windsor, NJ; Keith Hanna, Princeton, NJ;					
** CONTINUING DATA ***** THIS APPLN CLAIMS BENEFIT OF 60/158,469 10/08/1999 <i>yes S.N</i>					
** FOREIGN APPLICATIONS ***** <i>None S.N</i>					
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 12/08/2000					
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance <i>S.N</i> Verified and Acknowledged <i>S.N</i> Examiner's Signature _____ Initials _____		STATE OR COUNTRY NJ	SHEETS DRAWING 5	TOTAL CLAIMS 27	INDEPENDENT CLAIMS 3
ADDRESS 28166					
TITLE Method and apparatus for enhancing and indexing video and audio signals					
FILING FEE RECEIVED 836	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit		